



4-1206

JFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/692,096

Filing Date October 22, 2003

First Named Inventor Donn R. Armstrong

Art Unit 1742

Examiner Name Scott Kastler

Attorney Docket Number ITP 24.1A

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

return receipt postcard,

**Remarks**

Reply to Office Action - restriction requirement

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

EMRICH &amp; DITHMAR, LLC

Signature

Printed name

HARRY M. LEVY

Date

4/10/06

Reg. No.

24248

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature

Brenda Starks

Typed or printed name

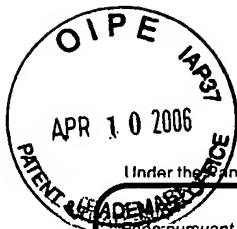
Brenda Starks

Date

4/10/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

**Complete if Known**

Application Number	10/692,096
Filing Date	October 22, 2003
First Named Inventor	Donn R. Armstrong et al.
Examiner Name	Scott R. Kastler
Art Unit	1742
Attorney Docket No.	ITP 24.1A

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 05-1060 Deposit Account Name: Emrich & Dithmar LLC.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
33	- 20 or HP = 25	x 25.00 =	200.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
9	- 3 or HP = 5	x 100.00 =	500.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		0

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

Fees Paid (\$)

**SUBMITTED BY**

Signature

Registration No. 24,248  
(Attorney/Agent)

Telephone 317-663-9800

Name (Print/Type) HARRY M. LEVY

Date

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Donn Reynolds Armstrong, Stanley S. Borys and  
Richard P. Anderson

Title : FILTER EXTRACTION MECHANISM

Docket : 24.1A

Serial No. : 10/692,096

Filed : October 22, 2003

Examiner : Scott R. Kastler

Date : April 10, 2006

CERTIFICATE OF EXPRESS MAILING	
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Signature <i>Donald A. Kastler</i>	

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

This Response is in reply to the Office Action dated March 15, 2006, a response to which is due April 15, 2006.

**REMARKS**

The Examiner requested restriction to one of the following inventions under 35 U.S.C. § 121:

- Group I. Claims 1-30, drawn to a transfer mechanism for transferring liquids, classified in class 266, subclass 236.
- Group II. Claims 31-36, drawn to a method of transferring metallic slurries including expressing liquid from the slurry, classified in class 266, subclass 45.